

Team Meeting #7

10/16/19

Model

- Heated Wire
- Vibrating Saw
- Pneumatics
 - Heated Wire is the cheapest due to electricity cost
- Guillotine Method
 - Two strings on a pulley system
- Heated Wire Concerns
 - Potential poisonous gas
 - If we want to do that ensure we check in with Angel
 - He will give us requirements for heat
- Wheel Idea
 - For slippage
 - Allows overshoot
 - Angel likes this idea

11/13 Design Review

- Push the meeting later for more time
- 2:30 p.m.
- 1 Hour

Agile

- Project Management Tools
- Look at YouTube for tutorial

Starting Next Week

- Will get into actual tasks for design work

Secondary Note

- Requirements for height ratio
- Was it clear?
 - Group Consensus: Yes

Action Items

- Talk about Agile and Scrum
- Set group meeting for pre-liminary design meeting
- Plan Shop Training
- Assign Systems for focus
- More Pictures/Deliverables

Swenson's Notes

- Send more documentation to Swenson
- Put more things in PowerPoint
- Have more pictures
- Get Brainstorming first before Agile
- Hot wire not a bad idea
 - Test ideas
 - Proof of Concept Tests
- Ordering Parts for December is still good

Gantt Chart

- Just changing stylistically
- Missing detailed design
- Need drawing and Bill of Materials
 - Also, how/where we're getting things from
- Manufacturing Plan
- Validation Plan
- December: Rapid Prototyping, etc.